



# SEQUENCE LISTING

<110> KITTO, G. BARRIE  
HIRSCHHORN, DANIEL C.

<120> ANIMAL IMMUNOCONTRACEPTIVES EXPRESSED IN PLANTS  
AND USES THEREOF

<130> CLFR:232US

<140> 10/790,291

<141> 2004-03-01

<150> 10/664,118

<151> 2003-09-17

<150> 60/412,043

<151> 2002-09-19

<160> 11

<170> PatentIn Ver. 2.1

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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic  
Primer

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<223> Description of Artificial Sequence: Synthetic  
Primer

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<221> modified\_base

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<223> n = a, c, g and/or t/u

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<212> PRT

<213> Mus musculus

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Gln Leu Ile Asn Leu Val Pro Glu Asp Lys Leu Ser Arg  
1 5 10

<210> 4

<211> 13

<212> PRT

<213> Rattus norvegicus

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Gln Leu Ile Asn Leu Ala Pro Asp Glu Lys Gln Ser Arg  
1 5 10

<210> 5

<211> 13

<212> PRT

<213> Homo sapiens

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Gln Leu Ile Lys Leu Ile Glu Asp Asp Glu Asn Ser Gln  
1 5 10

<210> 6

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<212> PRT

<213> Hamster sp.

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Gln Leu Ile Asn Leu Thr Gln Glu Asp Lys Thr Ser Arg  
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<211> 13

<212> PRT

<213> Sus scrofa

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Gln Leu Ile Asn Leu Ile Glu Asp Glu Val Ser Gln Arg  
1 5 10

<210> 8

<211> 13

<212> PRT

<213> Fox

<400> 8

Gln Leu Glu Asn Leu Ile Glu Glu Asp Lys Ile Ser Gln  
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<210> 9  
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<212> PRT  
<213> Pigeon

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Gln Leu Ile Met Thr Pro Ile Thr Ala Gln Ile Lys Val  
1 5 10

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<211> 13  
<212> PRT  
<213> Fundulus heteroclitus

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His Lys Leu Ile Thr Pro Leu Ala Cys Ser Ser Pro Glu  
1 5 10

<210> 11  
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Asn Leu Ile Thr Asn Val Cys Gln Asp Lys Ala Ala Ala  
1 5 10